**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

Claims 1 to 10 (cancelled).

Claim 11 (currently amended): A system for providing messages to remote clinician devices in a healthcare system comprising:

a first central computer attached to a network;

a second computer attached to the network, wherein the second computer is remote from the first central computer;

a portable remote device assigned to the clinician and operably attached to the network, the portable remote device comprising a visual display;

a request generated by a program within a software application executed by the portable remote device and received by the first central computer and the second computer;

a response message automatically generated by the second computer in response to the request and sent to the first central computer through the network, and a supplemented response message automatically generated by the first central computer and sent to the portable remote device through the network, the supplemented response message generated by the first central computer including the response message generated by the second central computer plus additional data added by the first central computer, the additional data including status information related to an administration of a medication to a patient by the infusion pump and programming information for the infusion pump; and,

wherein the response message automatically generated by the first central computer is provided in a humanly readable format on the visual display of the portable remote device, the portable remote device configured for the clinician to access a list of patients for which the clinician is responsible which have an alarm or alert condition, each alarm condition having an associated icon, and wherein each alarm icon is associated with a clinician task.

Claim 12 (cancelled).

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Claim 13 (previously presented): The system of claim 11, wherein said remote device further includes a browser responsive to the response message generated by the first central computer.

Claim 14 (previously presented): The system of claim 11, wherein the remote device receives a second response message generated by the second central computer in response to a second request generated by the remote device, wherein the second response message and the second request are routed through the first central computer.

Claim 15 (currently amended): A system for providing messages to remote clinician devices in a healthcare system, comprising:

a request message generated by a program within a software application embodied on a computer readable medium executed by a portable clinician device attached to a network, and

a first response message automatically generated by a first computer attached to the network and sent to the portable clinician device through the network in response to the request message, wherein the first response message includes:

(i) a second response message automatically generated by a second computer in receipt of the request message from the clinician device plus

(ii) additional information automatically added by the first computer, the additional information including status information related to an administration of a medication to a patient by the infusion pump and programming information for the infusion pump, the portable clinician device configured for the clinician to access a list of patients for which the clinician is responsible which have an alarm or alert condition, each alarm condition having an associated icon, and wherein each alarm icon is associated with a clinician task.

Claim 16 (previously presented): The system of claim 15, wherein the information is modified in response to a change in the information contained within a data packet generated by the infusion pump.

Claim 17 (original): The system of claim 16, wherein the program is written in JAVA.

Claim 18 (original): The system of claim 16, wherein the program is written in C#.

Claim 19 (original): The system of claim 16, wherein the program is written in Visual Basic Script.

Claim 20 (original): The system of claim 15, wherein the software application is a Web browser.

Claims 21 to 27 (cancelled).

Claim 28 (previously presented): The system of claim 11, wherein the response message generated by the first central computer includes a display icon configured to access a list of a plurality of notification conditions corresponding to a specific patient from the first central computer.

Claim 29 (cancelled).

Claim 30 (previously presented): The system of claim 15, wherein the software application is configured to provide access to a list of a plurality of active infusion pump alerts associated with a specific patient.

Claim 31 (previously presented): The system of claim 11, wherein the first computer is a central hospital computer and the second computer is a pharmacy computer.

Claim 32 (previously presented): The system of claim 15, wherein the first computer is a central hospital computer and the second computer is a pharmacy computer.

Claim 33 (previously presented): The system of claim 11, wherein the response message generated by the second computer includes patient and pharmacy information.

Claim 34 (previously presented): The system of claim 15, wherein the second response message generated by the second computer includes patient and pharmacy information.

Claim 35 (previously presented): The system of claim 11, wherein each hyperlink is associated with a different color to differentiate the level of urgency of attention required for each of the patients on the list.

Claim 36 (previously presented): The system of claim 11, wherein each hyperlink is associated with a different shading to differentiate the level of urgency of attention required for each of the patients on the list.

Claim 37 (previously presented): The system of claim 15, wherein each hyperlink is associated with a different color to differentiate the level of urgency of attention required for each of the patients on the list.

Claim 38 (previously presented): The system of claim 15, wherein each hyperlink is associated with a different shading to differentiate the level of urgency of attention required for each of the patients on the list.